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Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

Therefore, this

United States Patent

Grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the invention throughout the United States of America or importing the invention into the United States of America for the term set forth below, subject to the payment of maintenance fees as provided by law.

If this application was filed prior to June 8, 1995, the term of this patent is the longer of seventeen years from the date of grant of this patent or twenty years from the earliest effective U.S. filing date of the application, subject to any statutory extension.

If this application was filed on or after June 8, 1995, the term of this patent is twenty years from the U.S. filing date, subject to any statutory extension. If the application contains a specific reference to an earlier filed application or applications under 35 U.S.C. 120, 121 or 365(c), the term of the patent is twenty years from the date on which the earliest application was filed, subject to any statutory extension.

Bence Lehman

Commissioner of Patents and Trademarks

Margaret V. Turner

Attest



US005842486A

United States Patent [19]

Davis et al.

[11] Patent Number: 5,842,486

[45] Date of Patent: Dec. 1, 1998

[54] HERMETICALLY SEALED COSMETIC
COMPACT CASE[75] Inventors: Lawrence G. Davis, Menomonee Falls;
Carol J. Nikolaus, Shorewood, both of
Wis.

[73] Assignee: Sussex Plastics Inc., Sussex, Wis.

[21] Appl. No.: 976,847

[22] Filed: Nov. 25, 1997

[51] Int. Cl.⁶ A45D 33/00

[52] U.S. Cl. 132/295; 132/293; 132/301

[58] Field of Search 132/293, 294,
132/295, 296, 298, 301

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Primary Examiner—Paul J. Hirsch
Attorney, Agent, or Firm—Foley & Lardner

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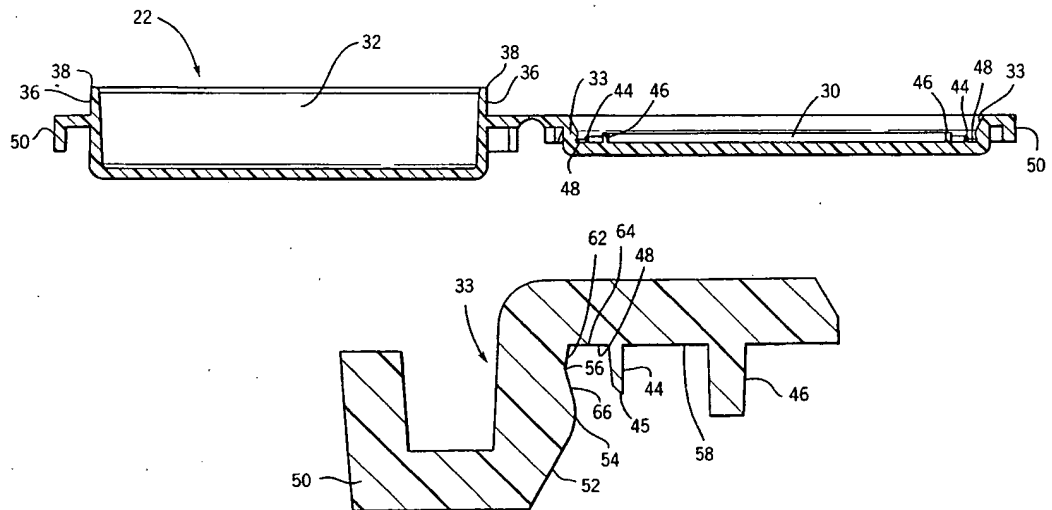
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[57] ABSTRACT

A hermetically sealed compact contains a cosmetic substance. The compact includes an integral two-piece insert having a cover piece coupled to a base piece by an integral living hinge. The cover piece of the insert has a circular cavity with a pair of ridges, while the base piece has a peripheral wall that slides within a groove to form the seal. As the integral insert obtains the closed configuration, the evacuated air makes a distinctive audible sound, indicating to the user that the hermetic seal has been established.

20 Claims, 4 Drawing Sheets



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